

# **OREGON TUALATIN VALLEY AMATEUR RADIO CLUB**



An ARRL Special Service Club

July 1990

Next Meeting July 11, 1990

## **Words from the President**

By Ray Deeth, K7VDQ

**A PRISM OF MANY COLORS!** Once again OTVARC has capitalized on the many talents and diversity through the help of good leadership with the successful SEA/PAC convention and the many public service events now being conducted by volunteers of the club and other clubs in the area. Many volunteer hours once again promoted the many colors of Amateur Radio.

The enthusiasm showed at Field Day this year really made the week end successful in station operations as well as making great progress in finishing the club trailer. As of this writing, WB7SIC (AL), volunteered to put the finishing touches around the windows and on the panel. WOW! Great job and many thanks to all who contributed to the work party on the trailer.

After Field Day, I took the club trailer to International Rotarian Convention held at the Memorial Coliseum on June 24 - 27, 1990. There the Amateur Rotarians set up the International Amateur Station using OTVARC's trailer and beam antenna. As the result of this hospitality, the executive committee of the Amateur Rotarians Society voted a sizable cash donation to the club's trailer fund. I had the opportunity in visiting with many foreign HAMS during this convention and looking forward in visiting with them again on the air.

Another large public service event happening July 7th and 8th, 1990, is the "V" Annual State Games of Oregon which is honored by the United States Olympic Committee, "Program Participant Award." It is the Oregon's Olympic Style Amateur Sports Festival. The OREGON AMATEUR SPORTS FOUNDATION is the sponsoring organization and the Honorary Chairman is Former Governor, Vic Atiyeh. Many amateur radio operators from the Portland area will be assisting me in this event. The 147.04 and 146.70 repeaters will be used in coordinating all the data from the many different sport events.

With all the many volunteer hours being contributed by dedicated HAMS in the above mentioned events and many other events not mentioned in this article, I would

like to report that our President of the United States initiated a "Points of Light Initiative," back in March, 1990.

This program requested all Americans to give of our time and talents in the service of our less fortunate neighbors. I believe we as Amateur Radio Communicators do contribute our time and talents through volunteering our communications during any local disasters. Therefore, a National Volunteer Week was held April 22-28, 1990, where focus was placed on the importance of voluntarism in making our communities better places to live and work.

## **Field Day 1990**

By Betty Planer, KA7TZU - XYL

Friday 22nd of June the Travelers started arriving at Sunset Park at Banks where field day was to be held. Dee Lynch was already there and had brought the antennas. Terry Biggs brought the trailer so it could be worked on. In the afternoon the antennas started going up. In the evening the Travelers fixed hot dogs and had other goodies for everyone.

Saturday the trailer was brought into a secure area where Al Berg and many others worked hard on putting up paneling and laying carpeting, etc. The stations started operating at 11 A.M. and were busy. There were three stations, Novice-Technician, CW, which also was making contact by satellite, and a phone station. In the evening the Travelers put on a big feed of turkey breast and ham with all sorts of vegetables, salads, and many desserts.

The stations worked all night and kept very busy. Sunday morning our president, K7VDQ, and his wife fixed pancakes and sausages for everyone. At 11 A.M. the stations started coming down. Marvel Noyes and her helpers put out food for lunch which was enjoyed by all. It was a productive and enjoyable week-end.

## **July 11 OTVARC Meeting**

*Beaverton Elks Club, Beaverton, Oregon*

Buffet Dinner at 6:15 P.M.

Meeting begins at 7:00 P.M.

## Secretary's Report July 1990

By Steve Coan, KA7MOW

Well, by the time you read this Field Day will be history for 1990. The work party for the Club Trailer went very well. Most all of the planned work was completed. There was quite a turnout of people to observe, operate, and help with the work party. The Travellers were out in force with around 10 rigs in attendance.

The total contacts the club made were as follows:

CW	370
Phone	419
Novice	66
Satellite	14
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Total Contacts	877

This is just the raw data and does NOT include the point multipliers for the various categories. The club did operate class 2A.

Most of the Novice CW contacts were done with NON amateur operators. These boys are working to get their licenses and got some real air time. Way to go. Let's see some more Novice/Technician effort next year. Even with the 10-1 multiplier, the Novice/Tech's still lost out. 660 to 797 (novice vs CW & Phone).

Every one there seemed to have a good time. Yours truly was duping logs till 3:00AM Sunday morning before turning in for the night. What with the Little League finals occurring on all 4 diamonds at the park on Saturday and finishing up on Sunday, there were plenty of people, distractions and noise to keep everyone awake during the day.

With the newspaper article in the Forest Grove paper, we had some additional hams show up that were not club members and invited them to observe or operate as they wished.

Minutes of the Board and General meetings follow:

### OTVARC BOARD MEETING JUNE 6, 1990

- I. Meeting brought to order 7:14 (19:14)
- II. Minutes approved as read
- III. Treasurers report - no change from last month

### IV. SEAPAC discussion

#### A. Casino night

1. ICOM will host with major prizes next year

### V. Club Trailer

#### A. Request from K9JF James Finstermeier(sp) requested the use of it

1. To be used at the Rotary Convention at Memorial Colosseum
2. ICOM will supply two HF rigs for use in the trailer

#### B. Work Party at Field Day

1. Trailer will be available for work party to get it ready for the Rotary Convention.
2. Tools and material should be available to get the job done.

### VI. Field Day

#### A. Ask for Novice/Technicians to man the Novice station at Field Day.

#### B. Need Elmers for Field Day

#### C. Will figure whether the Club will operate 2A or 3A at the general meeting.

### VII. Public Service

#### A. Fifth Annual State Games of Oregon

1. Contacted the club for aid in communications where cellular phone does not work
2. July 7th and 8th, Saturday and Sunday
3. From Camp Witheycomb to Forest Grove

### VIII. Meeting adjourned 8:18 (20:18)

### OTVARC GENERAL MEETING June 13, 1990

#### I. Meeting brought to order 7:14 (19:14)

#### II. Silent Key for Jim Zeigler - KA7TAC

#### III. Guests introduced

- A. Brian Connally - no call
- B. Mark

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#### IV. Upgrade

##### A. Bronson Kirk - General

#### V. Committee Reports

##### A. SeaPac

1. 150 more attended than last year
2. Casino night to be hosted by ICOM

##### B. Holiday Festival

1. Chairperson wanted - Al Berg selected
2. 2nd Wednesday in December

##### C. Public Service

1. State Games of Oregon
  - i. Handicapped and amateur athletics
  - ii. July 7th & 8th (Sat & Sun)
  - iii. Need co-ordinators
  - iv. TCI Cable T.V. coverage
2. Rotary Convention the 24th - 25th
  - i. Will be using the OTVARC Emergency Services Trailer
  - ii. ICOM donating 2 751's for the duration of the convention
    - a. President of the Rotary is a Ham Radio Operator

##### D. Field Day

1. AA7CV will be the call sign used by the club this year
2. Dee Lynch requested some volunteers to help clean the antennas prior to field day
3. Will operate 2A with both Satellite and Novice additional
4. Trailer work party will be held during the weekend.
5. Publicity to be done by Rick Schouweiler
6. 2 Meters is supposed to be manned - usual frequencies

##### E. Pat Griffiths

1. Willamette Valley DX Club is having a raffle for a Panasonic XT computer

##### F. Marvel - Field Day - Travelers

1. Friday night - Hot Dogs
2. Saturday Night - Pot Luck

##### G. Ray Deeth

1. Sunday Morning - Pancake & Sausage feed

#### VI. Meeting adjourned 8:08 (20:08)

## Two Blows Struck for 220

The Federal Communications Commission continues to consider ways in which the 220-222 MHz band might be used for non-amateur communications, while amateurs still occupy the segment and in spite of the matter being under appeal in federal court.

Recent FCC proposals have given the League two more opportunities to remind the Commission that "action to implement the band in the Part 90 rules is premature, and subject to reversal by the Court."

"Bait and switch" is how ARRL General Counsel Christopher Imlay, N3AKD, referred to land mobile industry comments in FCC's PR Docket 89-552, in which it is suggested the Commission group the proposed 5 kHz voice channels into contiguous blocks of five or ten channels, and to permit time division multiple access (TDMA) schemes for data transmission.

In his Reply Comments, Imlay points out that the 25- or 50-kHz channels proposed by industry for 220-222 MHz in the name of "spectrum efficiency" already are available in existing land mobile bands. "...the entire rationale for the reallocation of the 220-222 MHz band...is now gone ... It is time that the Commission reevaluated the premises which led to the reallocation of the 220-222 MHz band," the League's comments contend.

"The conclusions in Docket 87-14 were never correct, and have been shown...to be untimely." In PR Docket 89-599, FCC in December proposed a "Personal Emergency Locator Transmitter System (PELTS) within the 220-222 MHz band. In comments last March the League pointed out:

- \* The proposal was premature;
- \* Rules compliance would likely to be poor;
- \* Few non-amateurs have receivers for those frequencies--most scanners don't cover them.

The League, in its most recent comments on the matter (May 4), noted that professional search and rescue organizations also saw PELTS as unlikely to be effective, especially in light of the ongoing development of satellite locating systems and of the burden that would be imposed on users to acquire new equipment.

ARRL comments again concluded by seeking "no action" on the PELTS proposal, particularly in light of the uncertain status of the actual reallocation of the frequencies involved.

(From *THE ARRL LETTER* - Volume 9, Number 10 - May 18, 1990)



**HAM CONVENTION  
THANK YOU  
FOR HELPING AT SEA•PAC**

In appreciation of your efforts at SEA•PAC you are invited to a thank you picnic.

**WHEN:** Sunday July 29 1:00 to 4:00 pm.

**WHERE:** City Park in Beaverton; S.W. Watson between 5th & 6th.

**FOOD:** Soft drinks, potato salad, hamburgers and chicken will be served between 1:00 and 3:00 pm.

**PRIZES:** Drawing for door prizes at 3:30 pm.

**PLEASE RSVP (so we can order food) by July 21 to:**

**Ken Hart N7JAS**  
16632 S.W. Rosa Rd.  
Beaverton, Or. 97007  
649-6908

or

**Jim Schaeffer KB7ADH**  
7139 S.W. 7th Ave.  
Portland, Or. 97219  
245-2518



**P.O. Box 219142**

**PORTLAND, OREGON 97225 9142**

## Upcoming Events 1990

June 27	Project Night
July 20, 21, 22	OTVARC Travelers Campout Dorena Lake near Cottage Grove
July 25	Project Night
July 29	SEAPAC Thank You Picnic Beaverton City Park, 1 to 4 PM
August 11	High Cascade Ham Fair Mt. Bachelor, Bend, Oregon
August 17, 18	OTVARC Travelers Campout Metzler Park
August 29	Project Night
September 14, 15	OTVARC Travelers Campout Fort Stevens State Park
September 26	Project Night
October 19, 20	OTVARC Travelers Campout
October 31	Project Night
November 16, 17	OTVARC Travelers Campout Depoe Bay (Thanksgiving)
November 28	Project Night

## Travelers Campout Notice

The July campout will be at Dorena Lake on July 20, 21 and 22. Dorena Lake is a few miles east of Cottage Grove, about 20 miles south of Eugene. Since this is a no-reservation park, it's a first-come-first-served basis. The Travelers went there two, years ago and, apparently, there were no problems getting space for everyone.

## FCC ENFORCEMENT ACTIONS

Following several years of complaints by amateurs operating in the 40 meter band from the Pacific Northwest, FCC has tracked down and fined two amateurs for "willfully interfering" with other amateur radio communications. Robert N. Frizzell, W6UCB, of Beatty, Ore., and Richard L. Young, W6UGH, of Los Angeles, each were fined \$1000.

FCC personnel observed Frizzell and Young "consistently operating adjacent to the operations of other amateurs and within the bandpass of state of the art receivers. When the affected amateurs moved, these two amateurs would follow and operate adjacent to them, again within the receiver bandpass of adjacent operators."

## OREGON TUALATIN VALLEY AMATEUR RADIO CLUB

### Executive Board

Feel free to contact the Board of OTVARC to answer any questions you may have on anything.

President:	Ray Deeth	K7VDQ	324-4502
Vice Pres:	Rick Schouweilder	KA5OLH	640-4281
Secretary:	Steve Coan	KA7MOW	646-5271
Treasurer:	Ken Gilbert	WR7D	292-3497
Trustee:	Al Berg	WB7SIC	640-5456
Trustee:	Lynn Hurd	WB7UNU	649-9152
Trustee:	Marty McKillip	KD7LA	644-9244
Trustee:	John Koenig	NB7W	641-3575
Trustee:	Greg Milnes	W7AGQ	648-6990

### Other Club Contacts

#### Club Emergency Services Coordinator:

Vacant

#### Club Trailer / Club Equipment / Technical:

Dee Lynch	KA7NPN	646-4580
Terry Biggs	WB7CHK	648-3687

#### Contests:

John Koenig	NB7W	641-3575
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#### Health and Welfare:

Al Berg	WB7SIC	640-5456
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#### Public Service:

Randy Stimson	KZ7T	297-1175
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#### Newsletter:

Jeff Durr	KA7AKU	645-3205
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#### Project Night:

Terry Biggs	WB7CHK	648-3687
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The OVARC NEWSLETTER is published monthly by the Oregon Tualatin Valley Amateur Radio Club, Inc. The opinions, views and recommendations of its contributors are not necessarily those of the Club, it's officers, advertisers or the Editorial Staff. Articles or letters may be submitted to: Jeffrey A. Durr, KA7AKU, Editor, 16376 S.W. Estuary Drive, #104, Beaverton, Oregon, 97006. Deadline for all material is the 25th of the preceding month.

Meetings are held on the second Wednesday of each month at the Beaverton Elks Lodge, 3500 S.W. 104th Avenue, Beaverton, Oregon. Meetings begin at 7:00 P.M. following a buffet dinner served at 6:15 P.M.

All correspondence other than for this newsletter should be sent to: Oregon Tualatin Valley Amateur Radio Club, Post Office Box 5132, Aloha, Oregon 97006-0132.

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*Address Correction Requested*

